

Optimized Server for Streamed Applications

ABSTRACT

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10 An optimized server for streamed applications provides a streamed
application server optimized to provide efficient delivery of streamed
applications to client systems across a computer network such as the
Internet. The server persistently stores streamed application program sets
that contain streamed application file pages. Client systems request
streamed application file pages from the server using a unique set of
numbers common among all servers that store the particular streamed
application file pages. A license server offloads the streamed application
server by performing client access privilege validations. Commonly
15 accessed streamed application file pages are stored in a cache on the
streamed application server which attempts to retrieve requested streamed
application file pages from the cache before retrieving them from persistent
storage. Requested streamed application file pages are compressed before
being sent to a client as well as those stored in the cache.